

## DECLARATION AND POWER OF ATTORNEY T ACCOMPANYING APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the specification of **Application Serial No. 09/772,499, filed on 01/29/2001**; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America except **Application No. 01200355.4, filed on 01/31/2001 in France,** and from which priority is claimed under 35 USC 119; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Title: MAP Decoding With Parallelized Sliding Window Processing

Inventor(s): Alan Gatherer, Tod D. Wolf, and Armelle Laine

Power of Attorney: I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Ronald O. Neerings, Reg. No. 34,227 Robert N. Rountree, Reg. No. 39,347 W. James Brady, III, Reg. No. 32,080 Jay M. Cantor, Reg. No. 19,906 William B. Kempler, Reg. No. 28,228 Frederick J. Telecky, Reg. No. 29,979 PECENED Pechnology Center 2600

Send Correspondence to:

Telephone: 972/917-5299

Ronald O. Neerings Texas Instruments Incorporated Attn: William B. Kempler P.O. Box 655474, M/S 3999 Dallas, TX 75265 Declaration and Power of Attorney TI-30024 Page 2



RECEIVED

SEP 2 8 2001

Technology Center 2600

(1)	Name of Inventor:	Alan Gatherer	
	Residence and Post Office Address:	2105 Bluebonnet Drive Richardson, Texas 75082	
	Country of Citizenship:	United Kingdom	
	Signature of Inventor:		
	Date:		
(2)	Name of Inventor:	Tod D. Wolf	
	Residence and Post Office Address:	2107 Oak Brook Drive Richardson, Texas 75081	
	Country of Citizenship:	United States	
	Signature of Inventor:	·	
	Date:		
(3)	Name of Inventor:	Armelle Laine	
	Residence and Post Office Address:	13 Rue Aubernon 06600 Antibes, France	
	Country of Citizenship:	France	
	Signature of Inventor:	- Chane	-
	Date:	3/1/01	



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Alan Gatherer, et al.

TI-30024

Serial No: **09/772,499** 

Filed:

01/29/2001

For:

MAP Decoding with Parallelized Sliding Window Processing



## DECLARATION AND POWER OF ATTORNEY NOT ACCOMPANYING APPLICATION

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the specification of Application Serial No. 09/772,499, filed on 01/29/2001; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America except Application No. 01200355.4, filed on 01/31/2001 in France, and from which priority is claimed under 35 USC 119; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56:

Title of Invention:

MAP Decoding With Parallelized Sliding Window Processing

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Continued...



Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, (list name and registration number):

Ronald O. Neerings, #34,227 William B. Kempler, #28,228; Jay M. Cantor, #19,906 Frederick J. Telecky, #39,979 Robert N. Rountree, 39,347 Robby T. Holland, #33,304 Wade James Brady III, #32,080 Customer Number 23494

Please send correspondence to:

and direct telephone calls to:

Ronald O. Neerings
Patents Department
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265

(972) 917-5299

RECEIVED Technology Center 2600

Name of Inventor:

Alan Gatherer

Residence and P.O.

2105 Bluebonnet Drive Richardson, Texas 75082

Citizenship:

United Kingdom

Signature of Inventor:

12th MARCH

Date:



Continued...

Name of Inventor:	Tod D. Wolf
Residence and P.O.	Tod D. Wolf  2107 Oak Brook Drive Richardson, Texas 75081  United States
Citizenship:	United States
Signature of Inventor:	Lod D- Will
Date:	× 3/20/2001
Name of Inventor:	Armelle Laine
Residence and P.O.	13 Rue Aubernon 06600 Antibes, France
Citizenship:	France
Signature of Inventor:	
Date:	